

Dear Applicant

Thank you for your interest in the new nonmetallic mining permit partnership developed by the Department of Natural Resources and Marathon County. This packet contains information that will help you in your application for a nonmetallic mineral mining permit. Hopefully, this information will assist you in your permit application process, and in turn, make our application review process more efficient.

This packet is broken down into steps. The first step will assist you in determining if you are eligible to use the generic Environmental Assessment (EA) process. This process will significantly shorten the permit turn-around time and protect the environment. Even if you are not eligible for the generic EA, you still must use this application form. Following each step will ensure submission of the proper application materials. Also included is some supplemental information that will assist you in filling out the application.

Please take the time to read through all of the application instructions carefully. Providing all of the necessary information in a neat, thorough manner, will greatly help WDNR reviewers examine your permit applications and reduce the need for follow-up contacts.

Thanks,

Keith Patrick
WDNR Water Management Specialist
(715) 359-4522

Justin Cavey
Marathon County Reclamation Specialist
(715) 261-6020

Please follow each step in the order it is presented. Check (✓) the step when completed.

1. ☐ **Contact your local DNR Water Management Specialist to determine the following:**
 - a. Do you have Endangered Resources on your project area?
☐ yes (go to step 3) ☐ no
 - b. Do you have Archeological and Historical Resources on your project area?
☐ yes (go to step 3) ☐ no
 - c. Are you within 500 feet of trout streams, Outstanding Resource Water, or Exceptional Resource Water?
☐ yes (go to step 3) ☐ no
 - d. Are you surrounded by Public Lands (proposed mine site surrounded by >2/3 public land) ?
☐ yes (go to step 3) ☐ no
2. ☐ **Design or modify your design to meet the generic Environmental Assessment (EA) Criteria.**
 (If you can't meet these criteria go directly to step 3)

Design

General design criteria must include the following:

- ☐ 1a. 100' Non-disturbance area adjacent to navigable waters, measured from Ordinary High Water Mark (OHWM)
 - b. 100' Non-disturbance area around any wetlands
 - c. Agreement to Marathon County's Nonmetallic Mine Shoreland Vegetation Buffer Agreement
- ☐ 2a. Replace topsoil moved during excavation
 - b. Use approved seed mixture
 - c. County will determine bonding levels in accordance with NR 340 and NR 135
- ☐ 3a. At least 25% of pond area greater than 12' deep (Applicable to all ponds located in the flood plain and those located outside of the flood plain that have a post-reclamation use of a fishery)
 - A percentage of pond area must be less than 3' deep
 - 20% if shallows are all in one area
 - 18% if shallows are split between 2 areas
 - 15% if shallows are split between 3 areas
 - 12% if 50% of the shoreline is left with a 20' wide shallow shelf beyond the sloping requirements.
 - Any additional area can be in the form of submerged islands with an area greater than 900 sq. ft. (Applicable to all ponds regardless of location. This percentage is in addition to the area of the pond less than 3' deep created by the shoreline slope requirements)
- b. Uneven, rolling bottom with a variety of substrate materials and particle sizes (Applicable to all ponds. For area of pond less than 3' deep, the uneven bottom should range from 6" deep to 3' deep)
- c. Irregular shoreline with numerous points, coves, and bays (Applicable to all Ponds)
- d. Replace 3" of topsoil to a water depth of 3' (Applicable to all ponds. Does not apply to shallow area (less than 3' deep) created by side slope requirements)
- e. No islands may be created
- f. There should be no connections to the adjacent waterbody
- g. Artificial structure placement in ponds-i.e. logs, stumps, other material is encouraged (Use material from the site to enhance pond structure)
- h. Ponds must have slopes no steeper than 3:1 (horizontal to vertical) to a depth of 6' of water (18' out from shore)

Operation

Application materials must include the following:

- ☐ 1. DNR approved Erosion Control Plan
- ☐ 2. Wisconsin Pollutant and Waste Discharge Elimination Permit (WPDES) application (if applicable)
- ☐ 3. Spill prevention and response plan

3. ☐ Prepare and complete your application.

- ☐ a. Complete, sign, and date form 3500-53. (see page 5)
- ☐ b. Provide drawings showing project location, progression, and reclamation. These drawings are very important and must show all of the following pertinent information.

A description of the existing natural and physical condition of the site, including necessary maps and cross sections, referenced to recoverable benchmarks, concerning::

- ☐ (1) Soil and geologic composition of the project site..
- ☐ (2) The location, elevation, and description of the benchmark (permanent vertical reference).
- ☐ (3) The groundwater elevation, throughout the nonmetallic mine site.
- ☐ (4) The scale of each view.
- ☐ (5) Location, dimensions and elevations of surface waters.
- ☐ (6) Hydraulic cross-sections of the floodplains of any streams.
- ☐ (7) Location of manmade features in the site.
- ☐ (8) Detailed map and description of the nature and extent of existing excavations, stockpiled materials, topsoil and refuse in the site.
- ☐ (9) Existing drainage patterns.
- ☐ (10) Existing Topography. Contour maps of the site shall have contour intervals of no more than 2 feet where ground elevations will be changed and no more than 5 feet where ground elevation will not be changed.
- ☐ (11) A legal description of all land within the site which the applicant owns, leases or has an option to purchase or lease.
- ☐ (12) An operation and reclamation plan in accordance with s. NR 340.05.
- ☐ (13) Evidence that the operator has applied for or obtained all necessary local, state and federal permits and licenses for the operations.
- ☐ (14) A statement explaining what the excavated material is to be used for.

The application should include the following information:

- ☐ (1) A North arrow.
- ☐ (2) The side slopes of the pond.
- ☐ (3) The location, elevation, and side slopes of the spoil pile.
- ☐ (4) A scale.

Additionally, show the following features on maps and drawings:

- ☐ (1) Erosion control measures
- ☐ (2) Public access to ponds after reclamation (if located in a floodplain)

The following apply only if using the generic EA

- ☐ Include 100-foot non-disturbance areas around waterways and wetlands on your maps.
- ☐ Show post-reclamation pond characteristics (pages 6 and 7):
 - At least 25% of pond area greater than 12' deep
 - At least 20% of pond area less than 3' deep
 - Depth contours of bottom (2 foot intervals)
 - Irregular shoreline
 - Location of topsoil spreading
 - Slopes no greater than 3h:1v up to a depth of 6 feet
- ☐ Complete and sign the Shoreland Vegetation Buffer Agreement. (Page 8)

*The following apply only if **not** using the generic EA*

- ☐ Complete the Informational Supplement Form (Page 9)

- ☐ c. Include relevant site maps, such as USGS topographic maps, Wisconsin Wetland Inventory maps, FEMA floodplain maps, soil and zoning maps. Clearly locate your project on all maps.
- ☐ d. Include a copy of your deed or similar proof of ownership (e.g. land contract, property tax receipt).
- ☐ e. Photographs of the project site as it exists now. Take photos from several viewpoints to give a clear picture of current site conditions.

4. ☐ Will you be discharging waste or stormwater into a waterway?

- ☐ yes (fill out the application on page 13) ☐ no

5. ☐ Send a copy of your application materials to the following agencies with their required fee.

Water Management Specialist
 Wisconsin Department of Natural Resources
 5301 Rib Mountain Dr.
 Wausau, Wisconsin 54401

***For required fee see pages 18 and 19**

Marathon County Zoning
 210 River Dr.
 Wausau, WI 54403

***For required fee see page 20.**

Army Corps of Engineers
 3105 McArthur Way
 Plover, WI 54467

No fee required

PLEASE COMPLETE BOTH PAGES 1 & 2 OF THIS APPLICATION. PRINT OR TYPE. The Department requires use of this form for any application filed pursuant to Chapter 30, Wis. Stats. The Department will not consider your application unless you complete and submit this application form. Personally identifiable information on this form will not be used for any other purpose, but it must be made available to requesters under Wisconsin's open records law [s. 19.31-19.39, Wis. Stats.].

1. Applicant (Individual or corporate name)		2. Agent/Contractor (firm name)	
Address		Address	
City, State, Zip Code	Fire Number	City, State, Zip Code	
Telephone No. (Include area code)	Tax Parcel Number	Telephone No. (Include area code)	

3. If applicant is not owner of the property where the proposed activity will be conducted, provide name and address of owner and include letter of authorization from owner. Owner must be the applicant or co-applicant for structure, diversion and stream realignment activities.

Owner's Name	Address	City, State, Zip Code
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4. Is the applicant a business? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, is the permit or approval you are applying for necessary for you to conduct this business in the State of Wisconsin? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, please explain why (attach additional sheets if necessary):	5. Project Location Address _____ Village/City/Town _____ Fire Number _____ Tax Parcel Number _____ Waterway _____ County _____ Govt. Lot _____ OR _____ 1/4, _____ 1/4, of Section _____, Township _____ North, Range _____ (East) (West)
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6. Adjoining Riparian (Neighboring Waterfront Property Owner) Information

Name of Riparian #1	Address	City, State, Zip Code
Name of Riparian #2	Address	City, State, Zip Code

7. Project Information (Attach additional sheets if necessary)

(a) Describe proposed activity (include how this project will be constructed)

(b) Purpose, need and intended use of project

(c) I have applied for or received permits from the following agencies: (Check all that apply)

☐ Municipal ☐ County ☐ Wis. DNR ☐ Corps of Engineers

(d) Date activity will begin if permit is issued _____; be completed: _____.

(e) Is any portion of the requested project now complete?

☐ Yes ☐ No

If yes, identify the completed portion on the enclosed drawings and indicate here the date activity was completed:

I hereby certify that the information contained herein is true and accurate. I also certify that I am entitled to apply for a permit, or that I am the duly authorized representative or agent of an applicant who is entitled to apply for a permit. Any inaccurate information submitted may result in permit revocation, the imposition of a forfeiture(s) and requirement of restoration.

Signature of Applicant(s) or Duly Authorized Agent

Date Signed

LEAVE BLANK - FOR RECEIVING AGENCY USE ONLY		
Corps of Engineers Process No.	Wisconsin DNR File No.	
Received By	Date Received	Date Application Was Complete

State / Federal Application for Water Regulatory Permits and Approvals

Form 3500-053 (R 4/01)

Page 2 of 2

Drawings of proposed activity should be prepared in accordance with sample drawing.

Location Sketch (Indicate scale)

Show route to project site: include nearest main road and crossroad.

N

1" = _____ ft.

Fire Number _____



Proposed Materials

Project Plans (Include top view and typical cross sections. Clearly identify features and dimensions or indicate scale.)
Use additional sheets if necessary.

N

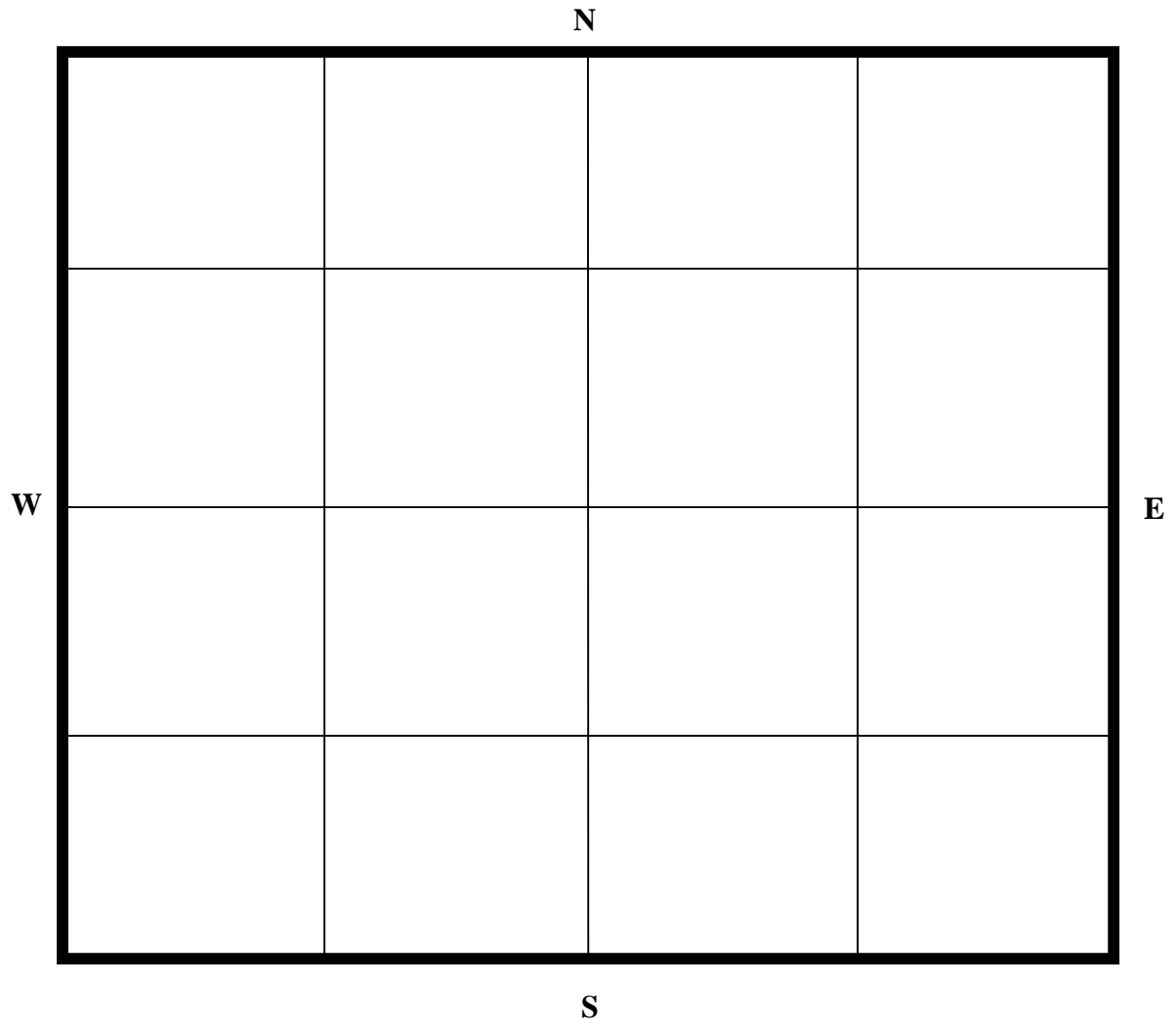
1" = _____ ft.

Top View



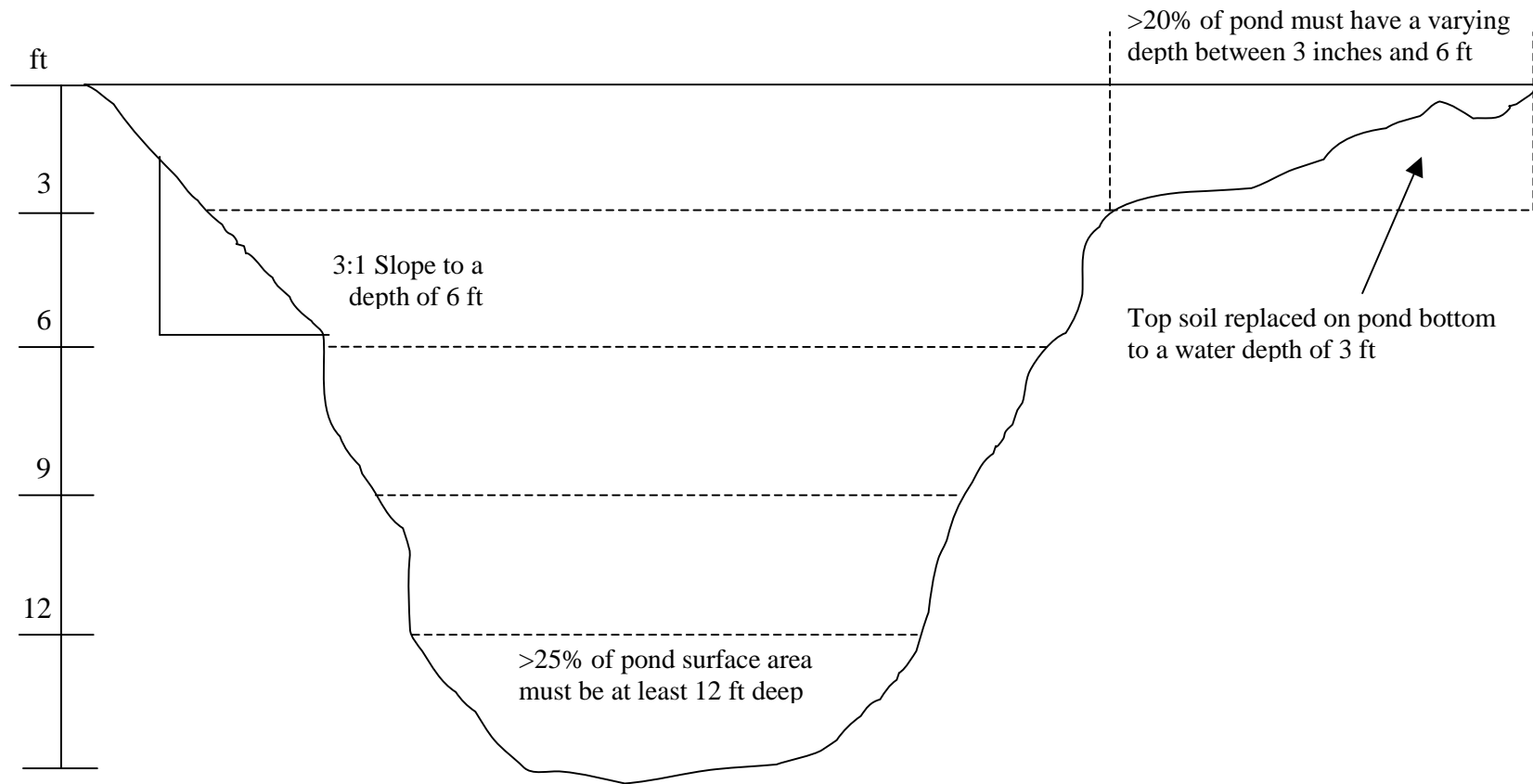
Cross Section

General Location Map



Cross-Section of Pond

8



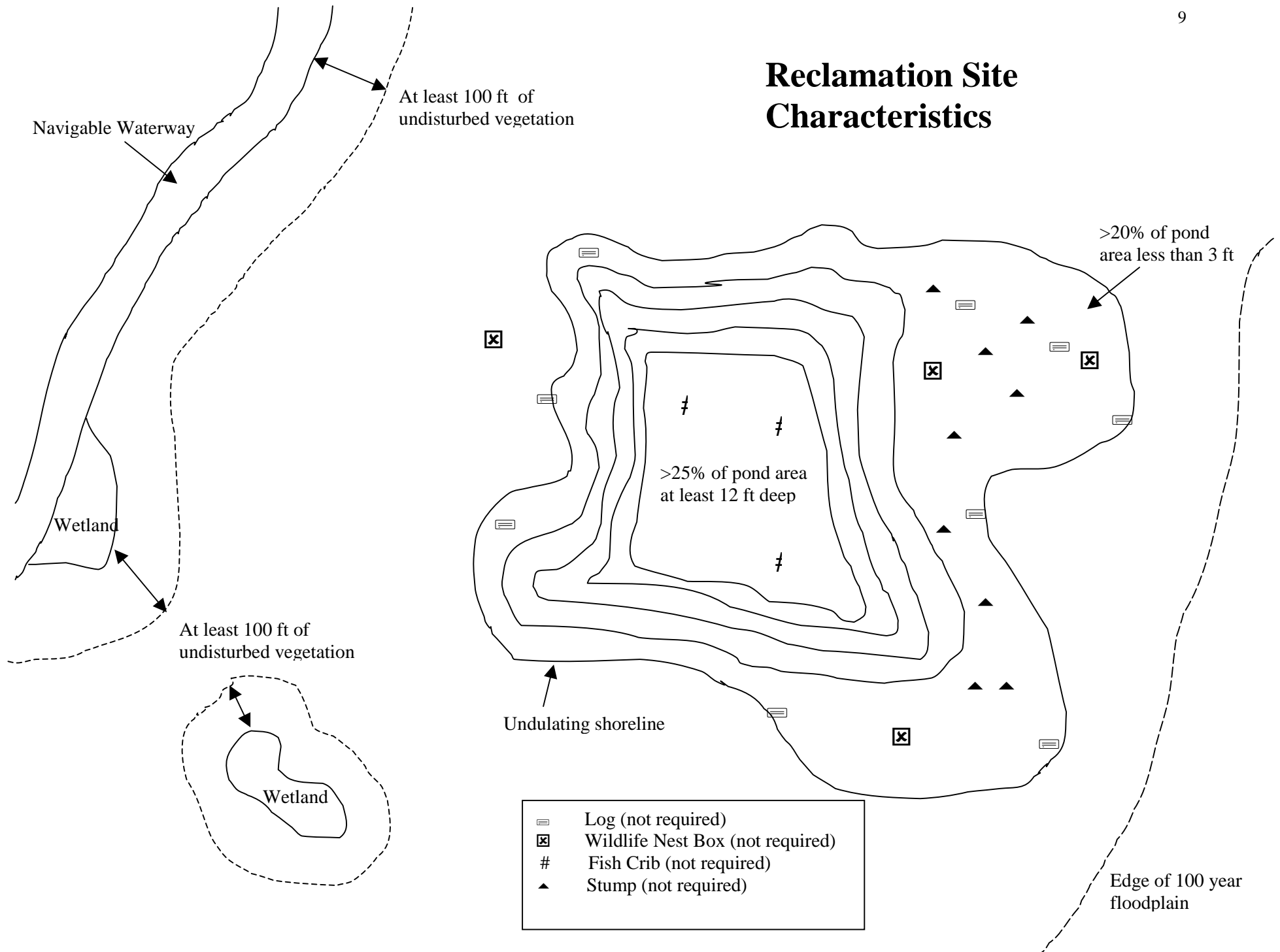
Depths:

3 ft - at least 20% of pond must be less than 3 ft deep. This amount excludes the pond area under 3 ft created by slope requirements.

6 ft - Slope of pond sides must be no steeper than 3:1 (H:V) out to a water depth of 6 ft (18 ft from shore).

12 ft - at least 25% of pond must be greater than 12 ft deep if the pond is located within a 100 year floodplain or the pond has post-reclamation designated use as a fish pond.

Reclamation Site Characteristics



Black Ink Only

SHORELAND VEGETATION BUFFER AGREEMENT –Nonmetallic Mining–

Document Number / Plan I.D. No	This Agreement is made between the Governmental Unit and riparian Owner(s).	
Parcel Identifier Number (PIN)	Agreement Date	
Governmental Unit Marathon County Zoning Department	Riparian Owner(s)	
We, Riparian Owner(s) (Owner) acknowledge that application is being made for the creation of a nonmetallic mine in the shoreland area on the following Property (Provide legal land description. Use reverse side if additional space is needed): <hr/> <hr/> <hr/> <hr/>		Name and Return Address

As a condition of the Governmental Unit to issue a nonmetallic mine reclamation (NMR) permit for the above described Property, Owner(s) agree to the following:

1. Owner will conform to all applicable requirements of the General Code of Ordinances for Marathon County, Chapter 17 Zoning Code relating to shoreland vegetative buffer zone establishment, restoration, enhancement and/or preservation. The definition of a vegetative buffer zone for the purpose of this agreement is: An area along, and parallel to, the ordinary high water mark, 100 feet from the water's edge landward to the mine site, that is undisturbed with native vegetation, that provides natural features and functions for fish and wildlife habitat, water quality protection, and natural scenic beauty.
2. Authorized representatives of Governmental Unit may enter onto the Owner's Property at the above description to inspect the mine site authorized by the NMR permit and to determine if the shoreland vegetative buffer as approved in the Owner's plan has been established, restored, enhanced and/or preserved.
3. Governmental Unit may revoke the NMR permit and order reclamation of the nonmetallic mine authorized by the NMR permit if at any time it is determined that the shoreland vegetative buffer has been removed, destroyed, degraded, allowed to deteriorate, and/or reduced in size contrary to the Owner's approved plan.
4. Reclamation of the site as required by the NMR permit will not terminate this Agreement or allow for the removal, destruction, degradation and/or reduction in size of the shoreland vegetative buffer.
5. This Agreement will remain in effect until Governmental Unit, which is responsible for the issuance of NMR permits and regulation of the shoreland vegetative buffers, certifies that the Owner is no longer required to maintain the vegetative shoreland buffer.
6. This Agreement is binding upon the Owner and his/her heirs, successors, and assigns. The Owner shall have this Agreement filed and recorded with the Marathon County Register of Deeds in a manner which will permit the existence of the Agreement to be determined by reference to the Property containing the shoreland vegetative buffer, and for which the NMR permit has been issued.

Owner(s) Name(s) - Please print:	Subscribed and sworn to before me on this date: _____	Governmental Unit Official Name - Please print:
	 _____ Notary Public (Signature)	Governmental Unit Official Title - Please print:
	My commission expires: _____	Governmental Unit Official Signature:

Drafted by: _____

Personal information you provide may be used for secondary purposes [Privacy Law, s.15.04(1)(m)]

WATER QUALITY STANDARDS FOR WISCONSIN'S WETLANDS

THE NR 103 DECISION PROCESS

Does your project meet Wisconsin's wetland water quality standards? The Department of Natural Resources must address this issue when required to analyze impacts of a proposed project on wetlands. NR 103 of the Wisconsin Administrative Code defines the state's wetland water quality standards and outlines a series of steps through which the standards are employed. This chart summarizes the rule. A complete copy of NR 103 is available through your local DNR office.



STEP 1 Will the project affect a wetland?

Yes: Proceed to Step 2.

No: You need not continue with the NR 103 process.

Activities in *and near* wetlands can cause harm. Effects can be direct (like filling, draining, or dredging the wetland itself) or indirect (like sedimentation due to erosion or diversion of water upstream). They can also be chemical, biological or physical. Project proponents may provide information to show that their project will not affect wetlands.

Maps from the *Wisconsin Wetland Inventory* can help you make a preliminary determination as to whether your project will affect wetlands. *Wisconsin Wetland Inventory* maps may be reviewed at local DNR offices or purchased through the *Wisconsin Geological & Natural History Survey* (608) 263-7389.

Be sure to consult with your local DNR representative at this early stage.

STEP 2 Is the proposed activity wetland dependent?

Yes: Proceed to Step 4.

No: Proceed to Step 3.

NR 103 defines an activity as "wetland dependent" when it is "of a nature that requires location in or adjacent to wetlands to fulfill its basic purpose." Wetland dependency is determined on a case-by-case basis by the Department of Natural Resources.

If your project is complex, you may want to hire independent consultants to determine wetland boundaries, analyze alternatives, and assess impacts to wetlands.

STEP 3 Does a practicable alternative exist?

Yes: NR 103 standards are not met.
Your project cannot be approved.

No: Proceed to Step 4.

In this step, the applicant must seek a "practicable alternative that avoids impacts to wetlands." The term "practicable" is defined as an alternative that is "available and capable of being implemented after taking into consideration cost, available technology and logistics in light of overall project purpose."

Your "alternatives analysis" should follow the outline available from your local DNR office. DNR staff will review your analysis for completeness and accuracy and may request additional information.

STEP 4 Will the project have significant adverse impacts on wetland functional values?

Yes: NR 103 standards are not met.
Your project cannot be approved.

No: NR 103 standards are met.
Your project may proceed.

If your project was determined to be wetland dependent in step 2, alternatives that avoid or minimize impacts are considered at this point. All projects are assessed regarding impacts to both the project site and nearby wetlands. What natural functions make the affected wetlands valuable? How will the project affect these functions? And how can project plans be modified to avoid or minimize impacts?

NR 103 also asks whether affected wetlands are associated with areas of "special natural resource interest," such as:

- trout streams and lakes
- Lakes Michigan and Superior and the Mississippi River
- state and federal designated wild and scenic rivers
- calcareous fens
- habitat used by threatened or endangered species
- state parks, forests, and recreation trails

Your analysis of project impacts to wetland functional values will be based on answers to these and other questions outlined in the NR 103 rule. Acceptable methodologies for this purpose include the Wisconsin DNR *Rapid Assessment Methodology* and the Federal Highway Administration/U.S. Army Corps of Engineers *Wetland Evaluation Technique*. DNR's fact sheet titled *Wetland Functional Values* provides an overview of this subject.

DNR uses your analysis and other relevant information to determine whether the project will comply with NR 103 - Water Quality Standards for Wetlands.

INFORMATIONAL REQUIREMENTS FOR PRACTICABLE ALTERNATIVES ANALYSIS

All of the questions must be answered in detail and supported with documentation (attach additional sheets if needed).

I. Background/Description of Project

A. Describe the purpose and need for the project

B. Is your project an expansion of existing work or is it new construction? Explain.

C. When did you start to develop a plan for your project

D. Explain why the project must be located in or adjacent to wetlands.

II. Alternatives (your analysis should address the following questions).

A. How could you redesign or reduce your project to avoid the wetland, and still meet your basic project purpose?

1. What geographical area(s) was searched for alternative sites?
 2. Were other sites considered?
 3. Have you sold any lands in recent years that are located within the vicinity of the project? If so, why were they unsuitable for the project?
- C. For each of the alternative you identified, explain why you eliminated the alternative from consideration (include cost comparisons, logistical, technological, and any other reasons).
- D. What are the consequences of not building the project? (include social and economic consequences):
- If you have chosen an alternative that would result in wetland impacts:
- E. Summarize why your alternative was selected.
- F. Explain what you plan to do to minimize adverse effects on the wetlands during your project (e.g. erosion control, best management practices, setbacks, etc.).

☐ NPR

Section IV continued:

4. What is the flow pattern of stormwater run-off at the site?
- ☐ Externally Drained (Some or all of the stormwater that contacts materials or disturbed area runs off-site, beyond the property boundary of the site. This includes inactive facilities with dewatering activities that discharge to surface waters)
- ☐ Internally Drained (No off-site discharge [i.e., all stormwater that contacts materials or disturbed areas at a site is contained on site and does not flow beyond property boundaries and does not flow to surface waters])
- ☐ This information summary is for a mobile unit. A site plan is not submitted.

Section V: Facilities that discharge wastewater generated during the process of mining must provide the following information as to where the wastewater goes. (The mining process wastewaters are to be described in Section VI.)

1. What is the **receiving water** for the process wastewater discharges? Indicate in the space provided which outfalls go to groundwater and which go to surface waters. Check all that apply (**NOTE:** an outfall is an individual discharge point, such as a pipe, channel, or seepage point that wastewater enters prior to discharging to surface or ground waters)
- ☐ **Groundwater** (this includes infiltration of wastewater through the soil via irrigation, septic systems and associated drain fields, ditches, absorption ponds, etc.).
- a. Outfall #(s): _____
- ☐ **Wetland** (note whether you believe wetland is ☐ natural or ☐ artificial)
- a. Outfall #(s): _____
- ☐ **Surface Water** (this includes creeks, streams, rivers, and lakes and any ditches, storm sewers, and pipes that convey wastewater to a creek, stream, river, and lake).
- a. Outfall #(s): _____
- b. What is the name of the surface water your discharge enters? _____
- c. How far is it from the point where it leaves your plant until it reaches the receiving stream (how far does it travel through storm sewers or drainage ditches)? Check one:
- ☐ Less than 1000 feet ☐ Between 1000 and 5000 feet ☐ Greater than 5000 feet
- d. Is noncontact-cooling water discharged from the facility? ☐ Yes ☐ No
- If so, what is the source of the water used for noncontact cooling water? Check one:
- ☐ 100% from public or private wells
- ☐ ____ % from public or private wells and ____ % from surface water receiving the discharge (approximate % per year)
- ☐ 100 % from the surface water receiving the discharge
- ☐ **Municipal or sewage district treatment plant** - Outfall #(s): _____
- If ALL discharges from your facility (process wastewater and stormwater) go to an off-site treatment plant, you do **NOT** require regulation under a WPDES discharge permit. Therefore, skip the rest of the checklist and sign page 4. If future operations at your facility result in a direct discharge to waters of Wisconsin, you will need to inform the Department.

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- ☐ Eligible
- ☐ Ineligible
- ☐ ERW
- ☐ ORW
- ☐ NR 103
Completed
- ☐ N/A

2. To the best of your knowledge, does your process wastewater (from material grading, pit dewatering, softener regeneration, boiler blowdown, etc.) contain any of the substances listed below (or other substances that could be harmful to human health or aquatic life)? Check all that apply.

- | | | |
|--|---|--|
| <input type="checkbox"/> 4,4'-DDD | <input type="checkbox"/> 4,4'-DDE | <input type="checkbox"/> 4,4'-DDT |
| <input type="checkbox"/> alpha - BHC | <input type="checkbox"/> Dieldrin | <input type="checkbox"/> Chlordane |
| <input type="checkbox"/> Mercury | <input type="checkbox"/> Mirex | <input type="checkbox"/> Octachlorostyrene |
| <input type="checkbox"/> Photomirex | <input type="checkbox"/> PCB | <input type="checkbox"/> Pentachlorobenzene |
| <input type="checkbox"/> 1,2,3,4-Tetrachlorobenzene | <input type="checkbox"/> 1,2,4,5-Tetrachlorobenzene | <input type="checkbox"/> 2,3,7,8-Tetrachlorodibenzo-p-dioxin |
| <input type="checkbox"/> Toxaphene | <input type="checkbox"/> gamma - BHC (Lindane) | <input type="checkbox"/> tech. - BHC |
| <input type="checkbox"/> Hexachlorobenzene | <input type="checkbox"/> Hexachlorobutadiene | |
| <input type="checkbox"/> Other(such as solvents or dissolved metals) _____ | | |

If any of the above substances are checked, you may be required to segregate that wastewater and not discharge it to waters of the state. If you wish to pursue obtaining a permit to discharge wastewater containing these chemicals, indicate that you want Department to send an application for a site specific WPDES discharge permit by checking here ☐.

If none of the above substances are checked, continue to the next question.

Section V continued:

3. Have any other WPDES permits been issued to your facility that authorize the discharge of other wastewaters to Wisconsin surface or ground waters?

☐ Yes List the number of the separate permit: WPDES Permit No. WI-_____.

☐ No

4. Are Water Treatment Additives used in waste streams that are discharged to surface waters or groundwater (scale and rust inhibitors, biocides such as chlorine, etc.)?

☐ No Skip the rest of this additive section.

☐ Yes Is the additive considered a biocide (biocides are designed to control biological growth, such as algae, in tanks, cooling towers, and other equipment)?

☐ No ☐ Yes

For each outfall at which additives are used, you must submit the following information for each additive on Appendix A (page 5 of this form):

- Commercial name of the additive to be used.
- Amount or concentration of additive to be used.
- Anticipated discharge concentration of additive.
- Proposed frequency of usage.
- Material Safety Data Sheets (MSDS's) for each additive.

If your discharge enters a surface water, you must enter the following information on Appendix A:

- At least one 48-hour LC₅₀ or EC₅₀ value for *Daphnia magna* and at least one 96-hour LC₅₀ or EC₅₀ value for fathead minnow, rainbow trout, or bluegill.

NOTE: The information requested above should be available from your additive supplier.

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☐ Completed: _____

☐ Re-sent: _____

Additive follow-up
necessary:

☐ Yes

☐ No

Section VI: Discharge Characterization – Complete this section for process wastewater discharges related to production operations at the facility. Process wastewater types are listed below. Examples of other process wastewater types might be softener regeneration wastewater, scrubber water or wastewater from internal building floor drains. Dust suppression water may be omitted if there is no runoff. Outfalls described below should be located on the site map requested in Section II, page 1.

Type of Wastewater (check all that apply):	Outfall # (#1, #2, etc.)	Average Daily Flow (gallons per day)	Type of Wastewater (check all that apply):	Outfall # (#1, #2, etc.)	Average Daily Flow (gallons per day)
<input type="checkbox"/> Washwater Associated with Material Processing	#		<input type="checkbox"/> Sanitary wastewater from toilets, sinks, etc. <i>If the sanitary wastewaters are not mixed with the mining process water, write the type of sanitary waste treatment system in the daily flow column in place of a flow estimate.</i>	#	
	#			#	
	#			#	
<input type="checkbox"/> Pit Dewatering	#		<input type="checkbox"/> Other (describe type)	#	
	#			#	
	#			#	
<input type="checkbox"/> Noncontact Cooling Water, Condensate or Boiler Water	#		<input type="checkbox"/> Other (describe type)	#	
	#			#	
	#			#	
<input type="checkbox"/> Vehicle or Equipment Washwater	#		<input type="checkbox"/> Other (describe type)	#	
	#			#	
	#			#	

Section VII: Signatory Requirements – This form must be signed by the official representative of the permitted facility who is: the owner, the sole proprietor for a sole proprietorship, a general partner for a partnership, a ranking elected official or other duly authorized representative for a unit of government, a member or manager for a limited liability company, or an executive officer of at least the level of vice president having overall responsibility for the operation of the facility for a corporation or designee of one of the above. If this form is not signed, or is found to be incomplete, it will be returned.

I certify that I am familiar with the information contained in this application and that to the best of my knowledge and belief such information is true, complete and accurate.

Printed or Typed Name of Official Representative

Title

Signature of Official Representative

Date

If a consultant has completed this application, provide the following information:

Firm / Company Name

Consultant Name

Last

First

MI

Title

Street Address

City

State

Zip Code

Phone Number

Fax Number

Email Address (if available)

☐ Check here if you should receive Discharge Monitoring Reports (DMR's)

MAIL COMPLETED APPLICATION TO:

Bradley Johnson
Wausau Service Center
5301 Rib Mountain Dr.
Wausau, WI 54401

**For Department
Use Only**

Date Application Received: _____

Status: ☐ Denied
☐ Approved
☐ Specific permit

Date: _____

Comments:

APPENDIX A - WATER TREATMENT ADDITIVE INFORMATION

[Refer to question #4, Section V on page 3 for instructions on completing this appendix]

If available from suppliers:

Outfall #	Additive Name and Manufacturer	Additive* Type	Amount or Concentration Used (mg/l or lbs/day)	Anticipated Discharge Concentration (mg/l)	Frequency of use (Continuous, 1x/week, etc.)	Daphnia Magna 48-HR LC ₅₀ or EC ₅₀ (mg/l)	Fathead Minnow 96-HR LC ₅₀ or EC ₅₀ (mg/l)	Rainbow Trout 96-HR LC ₅₀ or EC ₅₀ (mg/l)	Blue Gill 96-HR LC ₅₀ or EC ₅₀ (mg/l)

*Additive type refers to the use of the additive as a biocide, pH adjuster, scale inhibitor, rust inhibitor, etc.

ATTACH MATERIAL SAFETY DATA SHEETS (MSDS's) TO BACK OF THIS APPENDIX

Form 3500-53A Rev. 3 -99

*** PLEASE SEE OTHER SIDE OF THIS FORM FOR APPLICABLE FEE ***

State law requires that we charge a fee for processing your request to make changes to surface waters and wetlands. Each application or request requires the correct fee in order for review to begin. **If your project includes several regulated activities you need only include payment only for the most costly activity.** If you have questions regarding the appropriate fee, please contact your local Water Management Specialist.

Applications are reviewed on a first in - first out basis (information on current average decision times is available on request). We do our utmost to deliver a decision promptly. **Expedited decision making is available for a supplemental fee of \$2000.** It guarantees a decision within 90 days for most activities, 150 days for activities requiring a public notice or environmental assessment (EA), or 210 days for activities requiring both public notice and EA. Please submit a letter with your application describing the time frame that will meet your needs along with a check for \$2000. (The supplemental fee funds permit reviewers specifically designated for expedited decision making). Within twenty days we will respond in writing, specifying any additional information needed for an expedited decision on your proposal and the time within which we can make a decision once the application is completed.

Refunds of standard fees are made only if the refund is requested before we determine that the application is complete. Supplemental fees will be refunded if a decision is not made within the standard decision time.

Applications for permits or approvals submitted after work has been commenced or completed require twice the usual fee. Projects started or completed without obtaining the appropriate permits are subject to potential enforcement actions (e.g., monetary forfeitures, required abatement).

Personally identifiable information on this form is not intended to be used for any other purpose.

TO BE COMPLETED BY APPLICANT:

Permit/Approval Applied for With Highest Fee
(see listing on other side)

Amount Enclosed

Signature of Applicant

Date Signed

LEAVE BLANK - DEPARTMENT OF NATURAL RESOURCES USE ONLY			
Fee Received	\$ _____	<input type="checkbox"/> Check	<input type="checkbox"/> Money Order
Received by _____			

The Following Projects Do Not Require Fees:

Riprap Shore Protection
 Fish Cribs and Similar Structures for Improving Fish Habitat
 Nesting Platforms and Similar Structures for Improving Wildlife Habitat
 Waterway projects funded in whole or in part by any federal or state agency
 Dam or wetland projects conducted by state or federal agencies
 Activities regulated by the Corps of Engineers that do not require state notification

Please contact your local Water Management Specialist if your activity is not listed to determine the correct fee or if you have questions regarding which category best fits your project.

These Activities Require a \$50.00 Fee:

Boat ramp
 Temporary bridge, culvert or ford on streams or wetlands less than 35 feet wide
 Dry fire hydrant
 Pile cluster
 Ponds not connected to a waterway and not located in a wetland
 Sand (pea gravel) blanket
 Single utility crossing of waterway or wetland by vibratory plow method
 Boathouse repair certification

► These Activities Require a \$300.00 Fee:

Culvert or bridge on streams or wetlands less than 35 feet wide
 Dredging less than 3,000 cubic yards
 Permanent boat shelter
 Flowage drawdowns
 Grading more than 10,000 square feet
 Pond not connected to a waterway and located in a wetland
 Private piers (requiring a permit)
 Retaining wall on inland waters
 Single family residential wetland fills, including yard fills and access paths
 Single utility crossing by trenching in waterway or wetland
 Small dam construction or alteration on non-navigable stream
 Structure on bed of stream/lake not otherwise listed
Marathon County Generic Environmental Assessment (Non-metallic mining)
 Wetlands-Any project not otherwise listed that requires written submittal to DNR (see your Corps of Engineers letter)

► These Activities Require a \$500 Fee:

Barge fleeting
 Breakwaters, revetments, groins, jetties, seawalls and solid piers on Lakes Michigan and Superior
 Bridge, culvert on streams greater than 35 feet wide
 Channel change
 Commercial or public multi-slip pier
 Consolidated utility crossing permit (non-trench methods)
 Cranberry production activities affecting more than two acres of wetlands
 Dam abandonment
 Dam construction or alteration other than small dams on nonnavigable streams
 Dam transfer of ownership
 Diversion for agricultural/irrigation purposes
 Dredging more than 3,000 cubic yards
 Multi-unit residential, commercial or industrial wetland fills
 Municipal bulkhead line approval
 Municipal lakebed grants (review of legislation and use agreements)
 Municipal waterway enclosure
Non-metallic mining (e.g., gravel extraction)
 Pond connected to a waterway
 Waterway enlargement
 Water level or flow decisions related to dams

Supplemental Fee for Expedited Decisions \$2000 (See other side for procedure)

NOTES: Activities not identified on this list will have a fee of \$300.

Marathon County Reclamation Ordinance

21.12 FEES.

(1) Application and Annual Extension Fee.

- (a) An application for a permit shall be accompanied by a fee of \$30 for each acre rounded to the nearest whole acre that will be impacted by mining in the initial stage of the project, but the total fee shall not be less than \$120. Each successive year, on or before the anniversary date of issuance, a fee of \$30 per acre shall be submitted for each acre rounded to the nearest whole acre not released pursuant to 21.13(6), but the total annual fee shall not be less than \$50. Walk-through and after-the-fact permit fees shall be double the application fees.
- (b) Department of Natural Resources Fee. In addition to the fee listed in 21.12.(a) the operator shall submit to the department an annual permit fee which shall be paid to the Department of Natural Resources as follows:

Mine Size in Unreclaimed Acres Rounded to the Nearest Acre	Annual Fee
1 to 5 acres	\$30.
6 to 10 acres	\$60.
11 to 15 acres	\$90.
16 to 25 acres	\$120.
26 to 50 acres	\$140.
51 acres or larger	\$150.

Under this subsection a fee of \$15. shall be paid on sites on which no nonmetallic mining will take place during the permit period.

Operators of sites with an existing Marathon County Nonmetallic Mine Permit who have paid the 2001 annual permit renewal fee prior to June 1, 2001 shall submit the Department of Natural Resources Fee for 2001 to the department prior to December 31, 2001.

(c) Total Annual Fees for Local Transportation Projects Permitted Under 15.10(4)

1-5 acres	\$150.
6-10 acres	\$300.
11-15 acres	\$450.
16 -25 acres	\$600.
26-50 acres	\$700.
51 acres or larger	\$750.

(2) Public Notice and Hearing Fees.

- (a) Public Notice Fee. A public notice fee of \$45. shall accompany applications which require a public notice under Section 9. of this chapter.
- (b) Public Informational Hearing Fee. A public informational hearing fee of \$45. shall be paid by the applicant when a public information hearing is required under Section 9. of this chapter.
- (c) All requests for a contested case hearing before the County Zoning Board of Adjustment shall be accompanied by a fee as set forth in Ch. 17 of this General Code. This fee is in addition to any other fee required by this chapter.

(3) Amended. Permit fees shall be set and amended from time to time by the Forestry, Recreation and Zoning, Committee.

(4) Refunds Permit fees are not refundable after a permit has been issued.

(5) Chapter 30/NR 340. Fees for sites which carry a Chapter 30 permit shall be \$100.